



## Castrol GTX Diesel 15W-40

Superior diesel engine protection

### Description

Castrol GTX is one of the world's most trusted engine oils. GTX Diesel is designed specially for today's automotive diesel engines. It's more than just oil. It's liquid engineering that fights diesel engine problems that your engine faces every day, like soot and harsh deposits. Why is this important? Because soot and harsh deposits can make the oil thicker; blocking oil ways, causing wear and decreasing performance. Castrol GTX Diesel is engineered to clean away and protect against harmful diesel engine deposits.

### Application

Castrol GTX Diesel 15W-40 is suitable for use in automotive diesel engines including inter-cooled and turbo-charged diesel engines where the manufacturer recommends an API CH-4 or earlier specification 15W-40 lubricant.

### Advantages

The demands of diesel engines can cause your oil to get thick resulting in loss of engine efficiency and poor lubrication. A careful balance of performance additives help prevent your oil from thickening and keeps it flowing freely. The high loads and stresses in today's diesel engines can cause wear in critical engine parts such as camshaft and cylinder bores. Castrol GTX Diesel provides outstanding diesel engine wear protection.

## Typical Characteristics

Name	Method	Units	Castrol GTX Diesel 15W-40
Density @ 15C	ASTM D4052	g/ml	0.875
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.5
Viscosity, CCS -20C (15W)	ASTM D5293	mPa.s (cP)	5550
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	107
Viscosity Index	ASTM D2270	None	138
Ash, Sulphated	ASTM D874	% wt	1.30
Total Base Number, TBN	ASTM D2896	mg KOH/g	10.0
Pour Point	ASTM D97	°C	-39

## Product Performance Claims

API CH-4

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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